

## PART B - FEE(S) TRANSMITTAL

and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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52835 7590 02/21/2008  
HAMRE, SCHUMANN, MUELLER & LARSON, P.C.  
P.O. BOX 2902  
MINNEAPOLIS, MN 55402-0902

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Antoinette Peters (Depositor's name)  
 (Signature)  
April 8, 2008 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/537,003	05/26/2005	Yukio Higashisogawa	10921.322USWO	1373

TITLE OF INVENTION: LIGHT SENSOR, AND DETECTING MECHANISM AND LIGHT-MEASURING MECHANISM IN ANALYZING DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	05/21/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
PUNNOOSE, ROY M	2886	356-445000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Hamre, Schumann,  
2 Mueller & Larson, P.C.  
3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 1.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ARKRAY, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

KYOTO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies

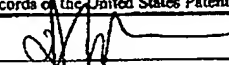
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- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
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## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature   
Typed or printed name Douglas P. Mueller

Date April 8, 2008

Registration No. 30,300

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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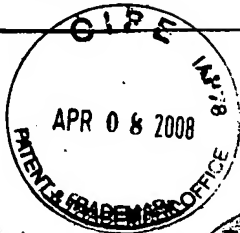
PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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FAX TRANSMISSION April 8, 2008

TO: Mail Stop: ISSUE FEE  
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FROM: Douglas P. Mueller

OUR REF: 10921.0322USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 2

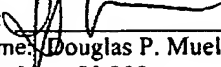
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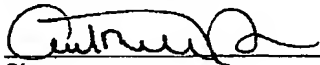
Applicant: HIGASHISOGAWA et al.  
Serial No.: 10/537,003  
App. Filed: May 26, 2005  
Group Art No.: 2886  
Conf. No.: 1373

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By:   
Name: Douglas P. Mueller.  
Reg. No.: 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

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Signature

APR 8 2008  
Date

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